

**CULTURAL PROPERTIES INSIDE THE MT. BULUSAN
5-KM, 8-KM, AND 9-KM EXTENDED DANGER ZONE**


I. PROPERTIES AND HAZARDS ASSOCIATED

Cultural Properties		Geographic Coordinates	Municipality	Province	Hazards
1	Fox Holes	12.70621, 124.03474	Irosin	Sorsogon	<ul style="list-style-type: none"> • Ground Shaking – Prone • Liquefaction – Generally Susceptible • Pyroclastic Flow – Prone (Low to Moderate) • Lahar – Prone (Moderate) • Ashfall - Prone
2	Irosin Central School	12.70608, 124.03472	Irosin	Sorsogon	<ul style="list-style-type: none"> • Ground Shaking – Prone • Liquefaction – Generally Susceptible • Pyroclastic Flow – Prone (Low to Moderate) • Lahar – Prone (Moderate) • Ashfall - Prone
3	Puente Navarro (Bridge to Irosin Central Elementary School) and the School Arc	12.70546, 124.03468	Irosin	Sorsogon	<ul style="list-style-type: none"> • Ground Shaking – Prone • Liquefaction – Generally Susceptible • Pyroclastic Flow – Prone (Low to Moderate) • Lahar – Prone (Moderate) • Ashfall - Prone

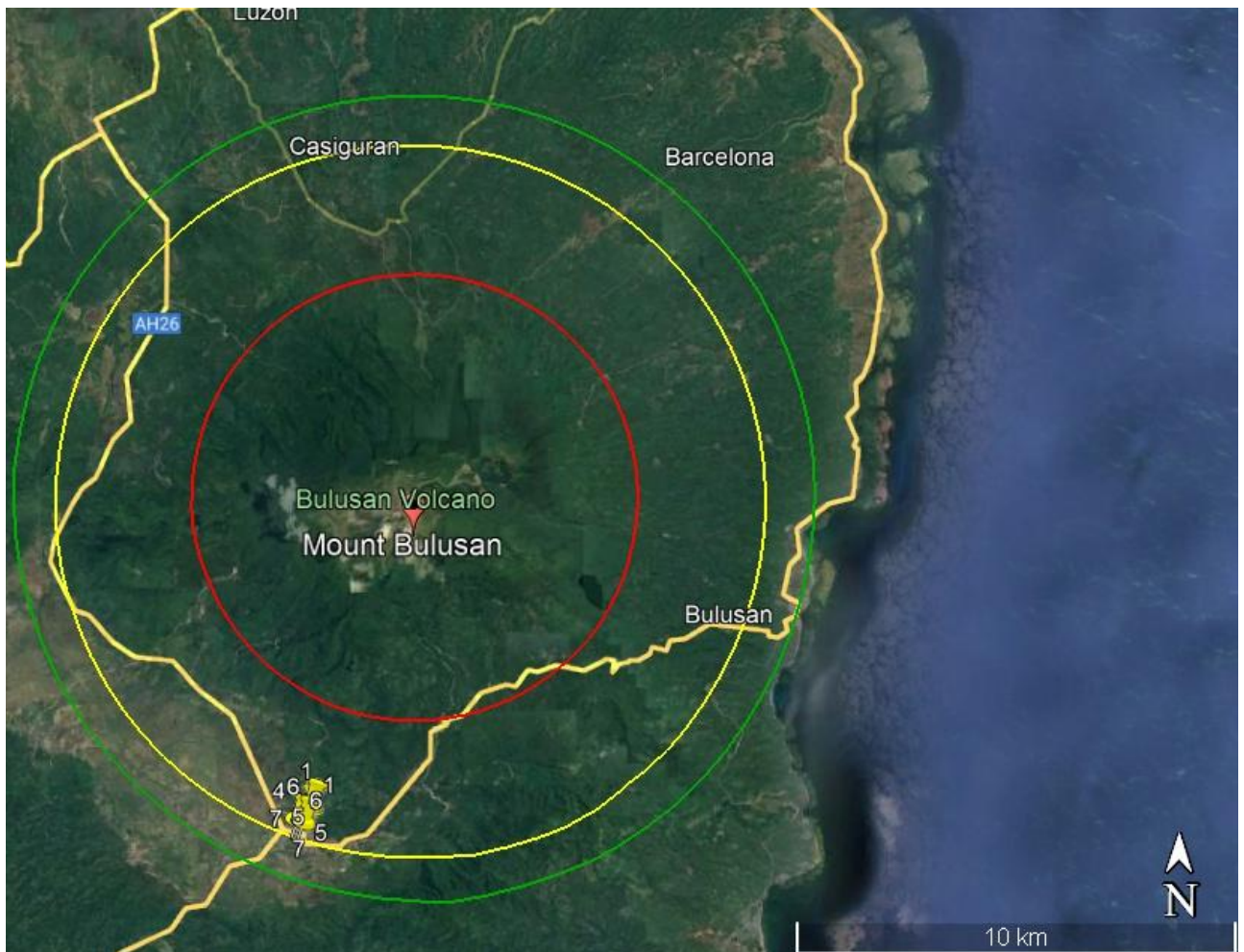
4	Asuncion Old House	12.70498, 124.0338	Irosin	Sorsogon	<ul style="list-style-type: none"> • Ground Shaking - Prone • Liquefaction - Generally Susceptible • Pyroclastic Flow - Prone (Low to Moderate) • Lahar - Prone (Moderate) • Ashfall - Prone
5	Saint Michael the Archangel Church	12.70298, 124.03302	Irosin	Sorsogon	<ul style="list-style-type: none"> • Ground Shaking - Prone • Pyroclastic Flow - Prone (Low to Moderate) • Lahar - Prone (Low) • Ashfall- Prone
6	Irosin Presidencia	12.70284, 124.03404	Irosin	Sorsogon	<ul style="list-style-type: none"> • Ground Shaking - Prone • Pyroclastic Flow - Prone (Low to Moderate) • Lahar - Prone (Moderate) • Ashfall - Prone
7	Little Baguio	12.70263, 124.03321	Irosin	Sorsogon	<ul style="list-style-type: none"> • Ground Shaking - Prone • Pyroclastic Flow - Prone (Low to Moderate) • Lahar - Prone (Moderate) • Ashfall - Prone

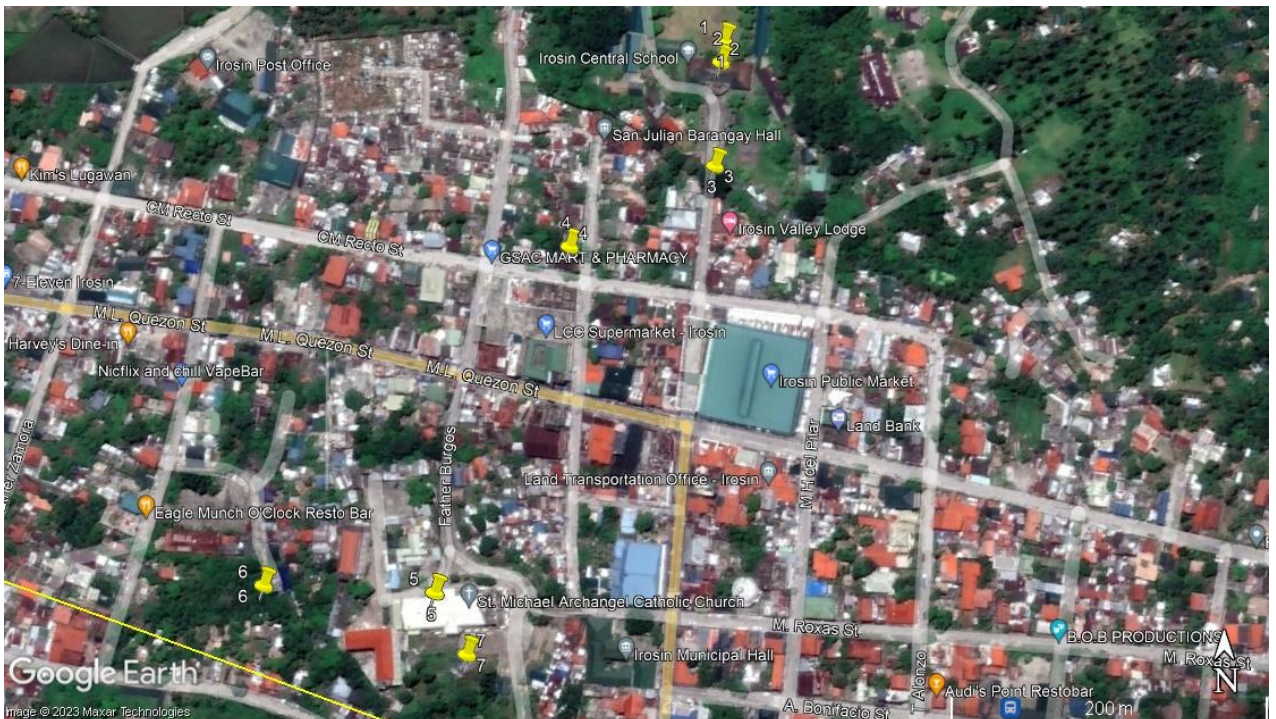
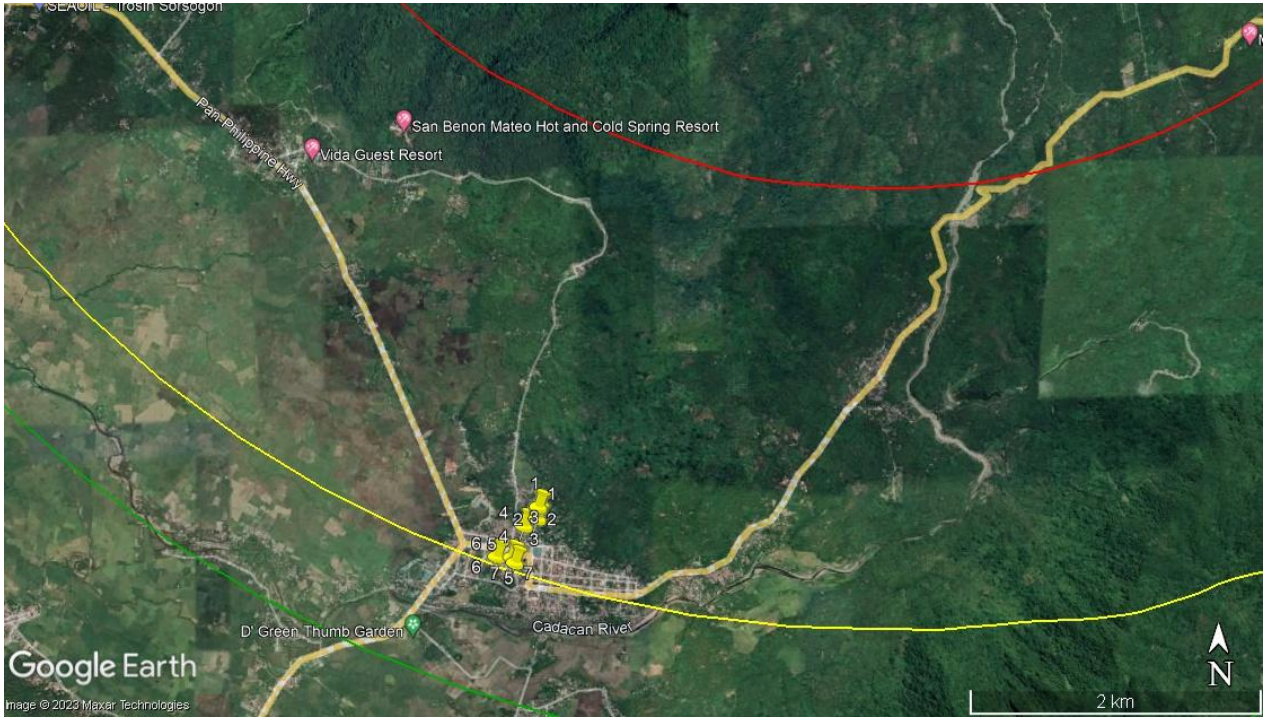
II. MAP

LEGEND:

- Mt. Bulusan 5-KM Radius
- Mt. Bulusan 8-KM Radius
- Mt. Bulusan 9-KM Radius
-  Cultural Properties

The kilometer radii used for the report is based on the volcanic alert levels set by PHIVOLCS specific to Mt. Bulusan. (<https://www.phivolcs.dost.gov.ph/index.php/volcano-hazard/volcano-alert-level>)





III. SUMMARY

Mt. Bulusan 5-km Radius Zone	Mt. Bulusan 8-km Radius Zone	Mt. Bulusan 9-km Radius Zone
-	1. Fox Holes	-
-	2. Irosin Central School Gabaldon Building	-
-	3. Puente Navarro (Bridge to Irosin Central Elementary School) and the School Arc	-
-	4. Asuncion Old House	-
-	5. Saint Michael the Archangel Church	-
-	6. Irosin Presidencia	-
-	7. Little Baguio	-

Reference:

Philippine Institute of Volcanology and Seismology 2023, *HazardHunterPH*, accessed 13 February 2023, <<https://hazardhunter.georisk.gov.ph/>>

Google Earth Pro, (2023) *Mt. Bulusan* 12°45'41"N, 124°02'18"E, elevation 802M. Available at: https://earth.google.com/web/@12.76165807,124.03859893,802.67007576a,31166.79103126d,35y,8.04203055h,0.10509734t,0r?utm_source=earth7&utm_campaign=vine&hl=en [Accessed 06 March 2023].

Google Earth Pro, (2023) *Mt. Bulusan* 12°42'45"N, 124°08'06"E, elevation 55M. Available at: https://earth.google.com/web/@12.71753292,124.07756892,165.74454456a,12158.28701729d,35y,1.07605976h,7.427107t,359.86868361r?utm_source=earth7&utm_campaign=vine&hl=en [Accessed 06 March 2023].

Google Earth Pro, (2023) *Mt. Bulusan* 12°42'13"N, 124°02'02"E, elevation 43M. Available at: https://earth.google.com/web/@12.70413808,124.0335503,42.46537117a,745.81268604d,35y,0.28880686h,0.27794478t,0r?utm_source=earth7&utm_campaign=vine&hl=en [Accessed 06 March 2023].